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Final accepted version (with author's formatting)

This version is available at: <https://eprints.mdx.ac.uk/20360/>

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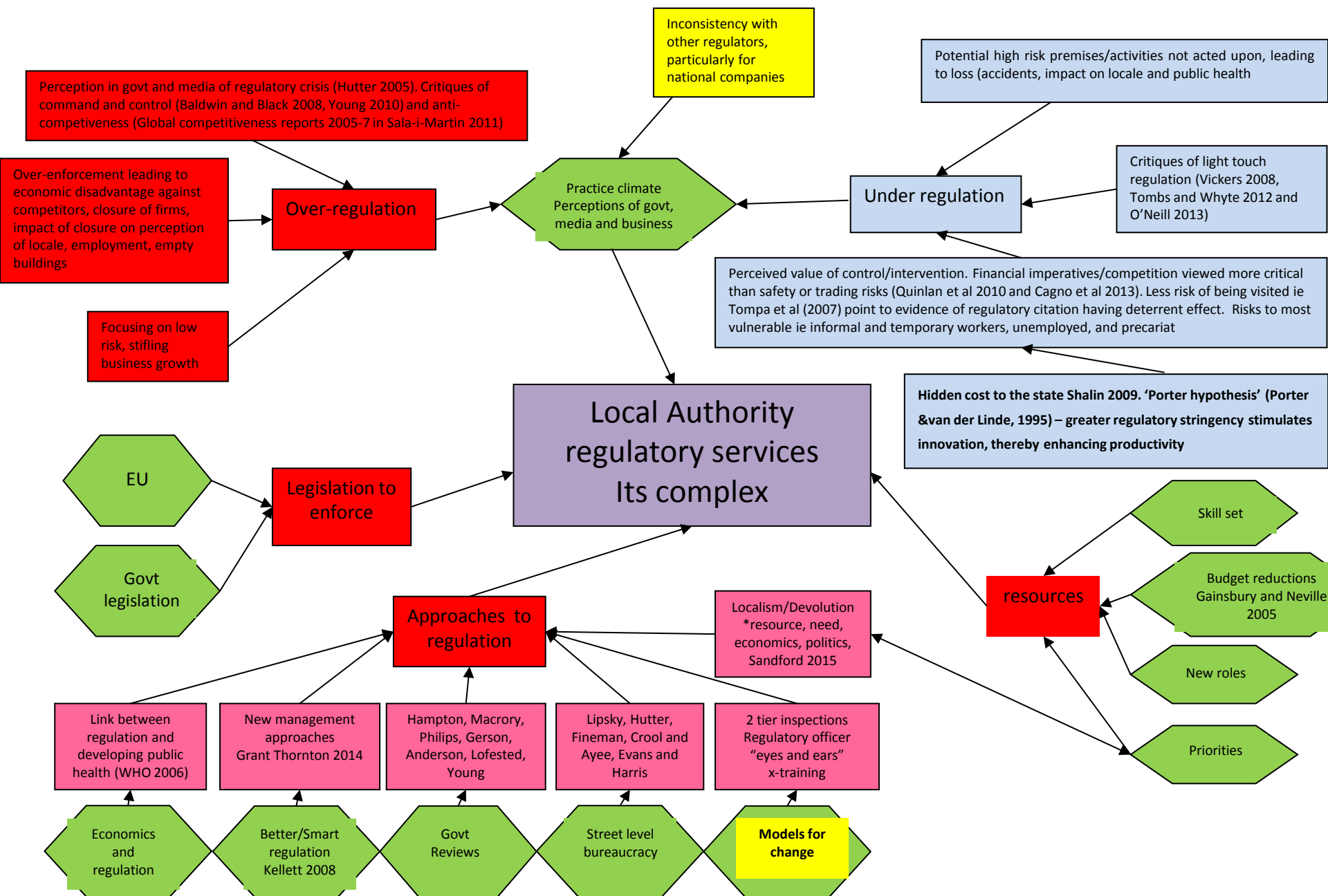
# Running to keep up: A research journey

Ruth Plume, Alan Page and Hemda Garelick

CIEH: Research Practice Conference:  
Bridging Policy and Practice with  
Research 12<sup>th</sup> November 2015

# Content of presentation

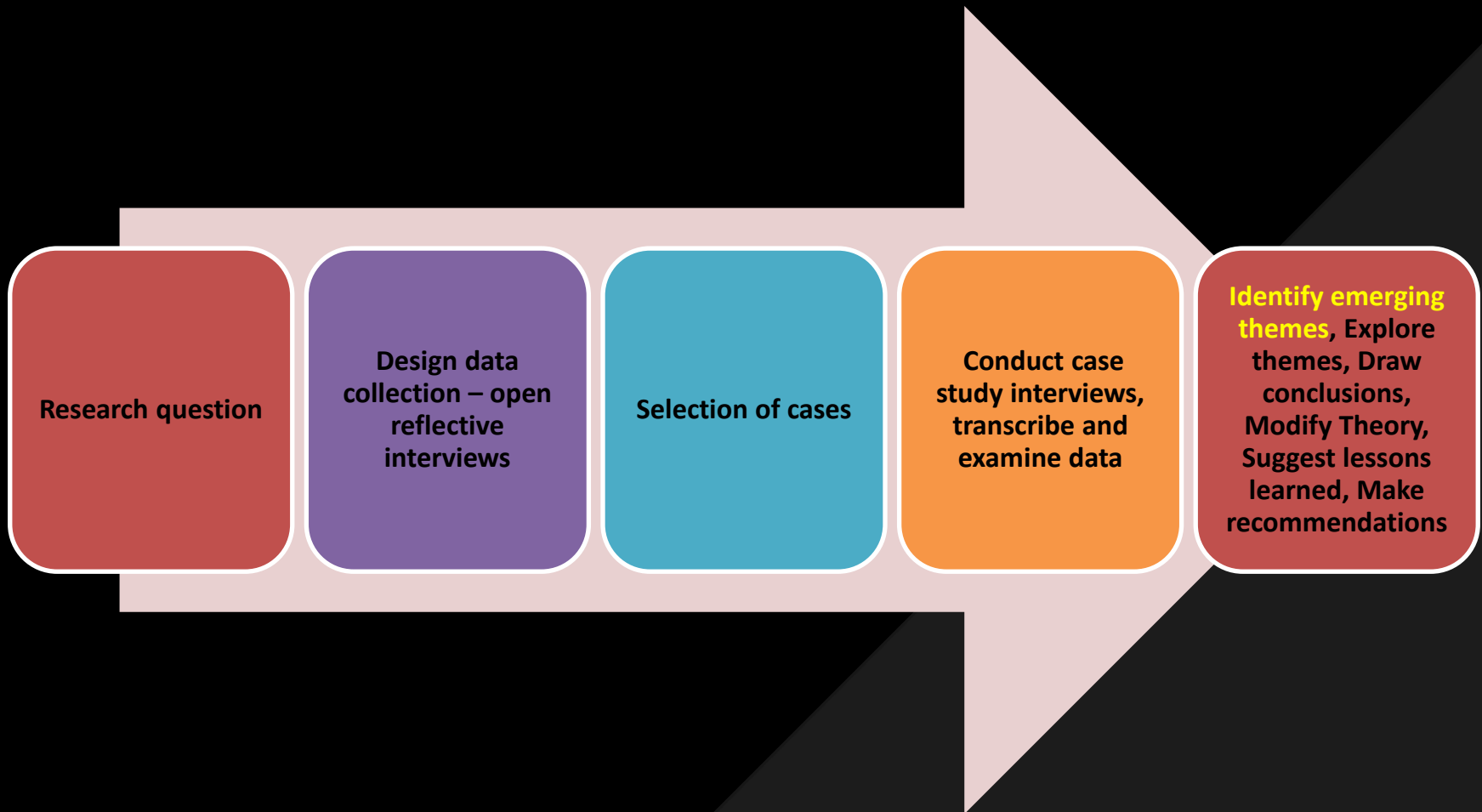
- Research environment- changing and complex
- Research question?
- Research design
- Data analysis
- Interim Results
- Lessons learned



# Research question?

- **“What are the lessons to learn from the implementation process for differing and evolving service delivery models for environmental health?”**
- Important to document the process and the experience so that we learn the lessons in real time to enhance service delivery.
- Create an evidence base.

# Research Design



# Case studies: types of organisations

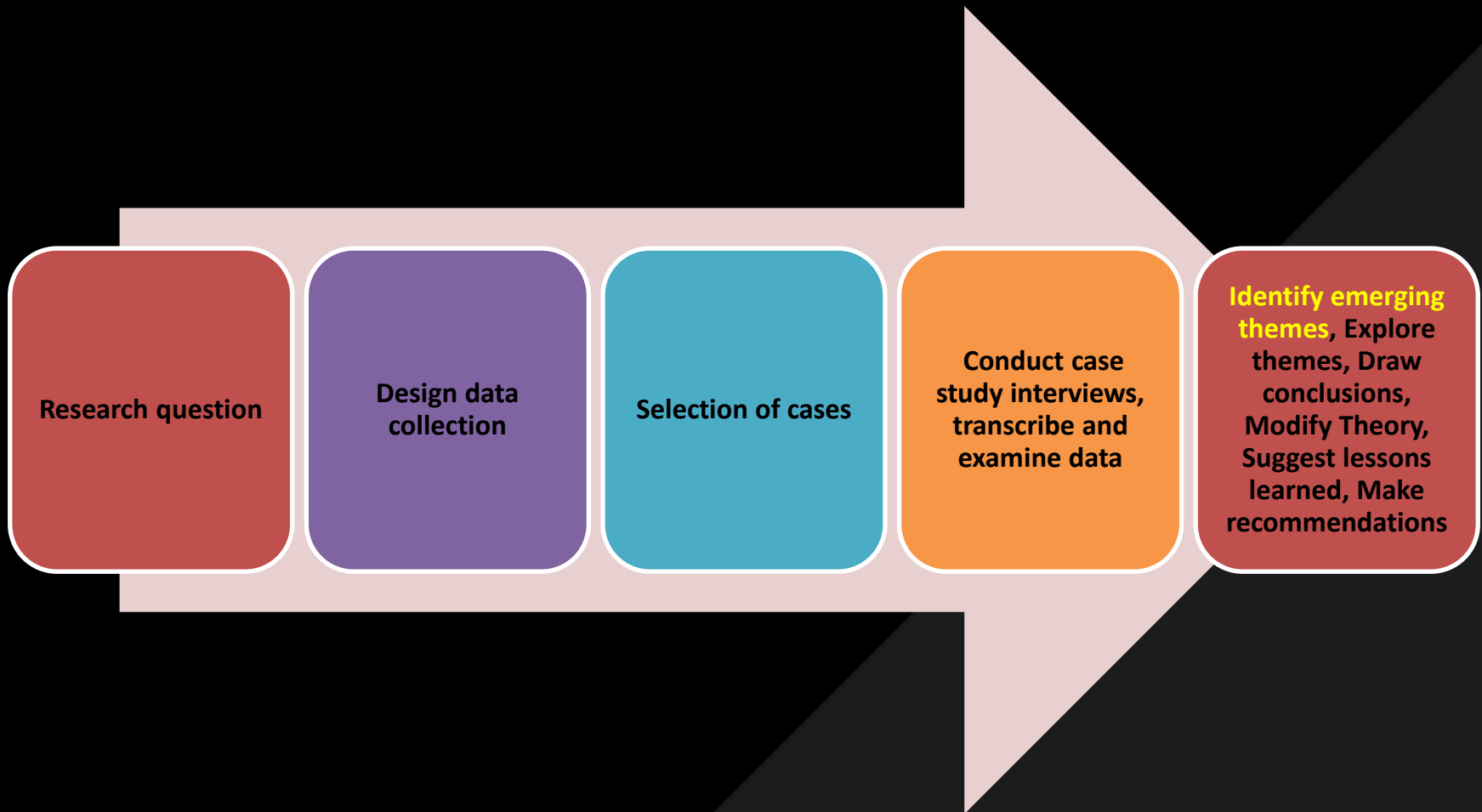
- Entire environmental health service outsourced to a large private sector organisation
- Regional shared public protection service,
- Proposed mutualisation,
- Shared services (management only)
- Shared services (field officers and management).

# Participants

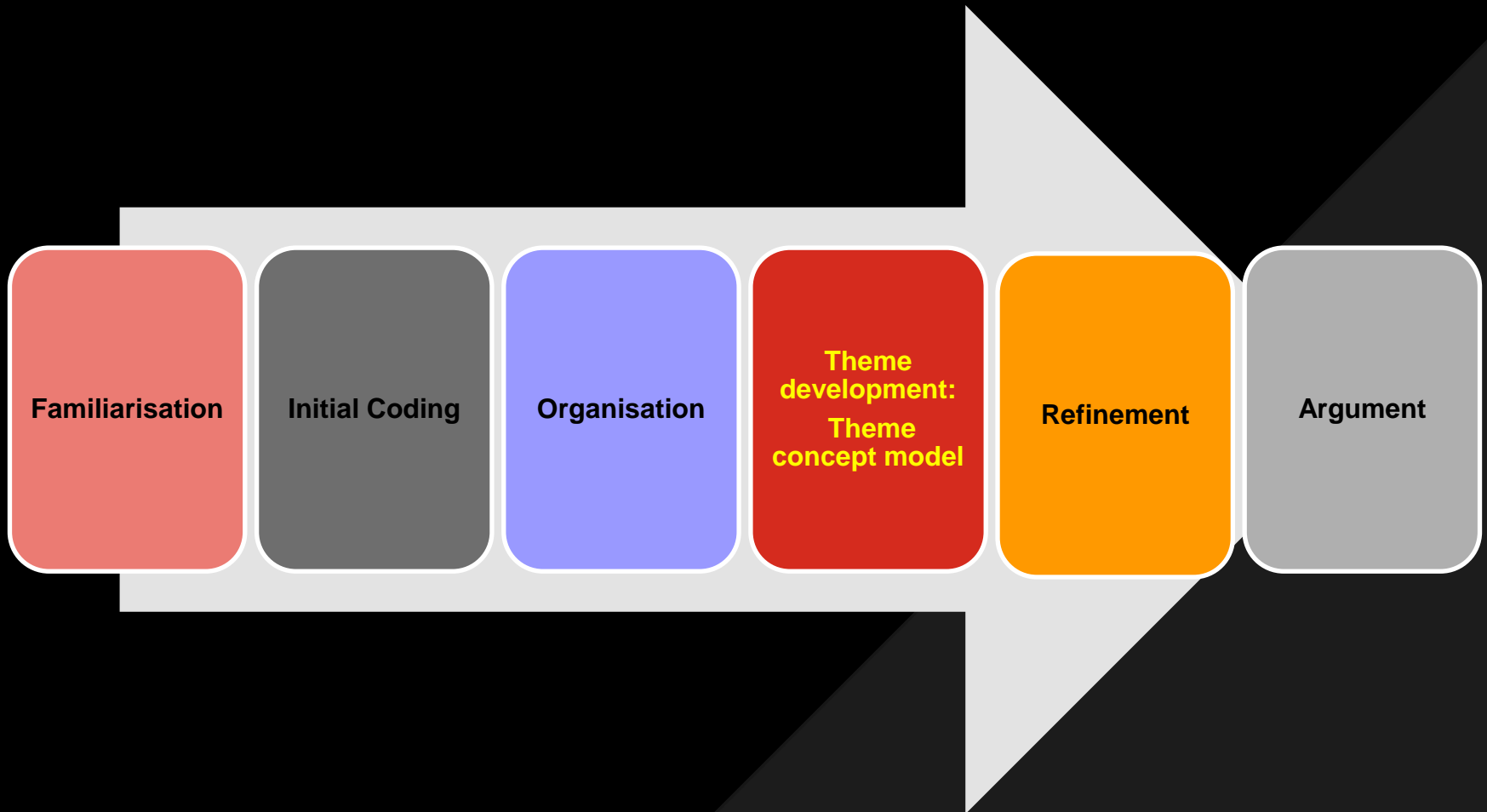
- To date, there have been 11 participants from 8 organisations.
- The participants and their place of employment are not identified by name.
- The interviews have been carried out over a 14 month period from July 2014 to September 2015.
- One of the participants has been interviewed several times over a twelve month period as the new service delivery evolved.
- Following a presentation of my initial findings at the 115<sup>th</sup> CIEH National Conference 2 further participants recruited from 2 more organisations for the refinement of the theme analysis.



# Research Design



# Data analysis

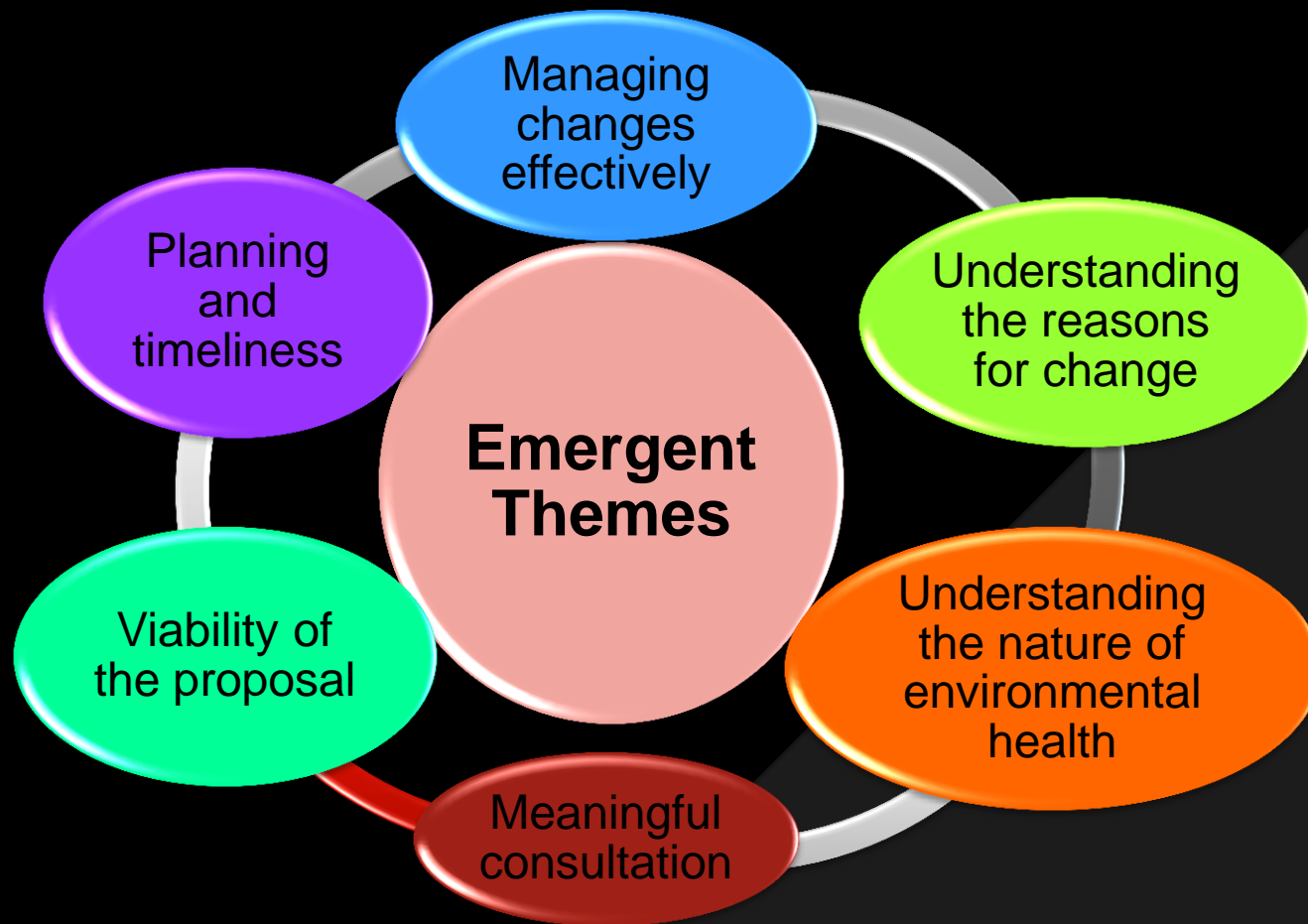


# Data Analysis so far

- Transcription of Data
- Manual Coding of recurrent words and meanings relating to the research question

Politics	Protection	Conflict
Value	Resilience	Customer Satisfaction
Shake up	Fear	Emerging Service Demands
Cost	Anxiety	Skills Development
Devolution	Impact	Problem solving
Alternatives	Difficult	Priority
Protection	Process	Awareness
Opportunity	Trust	Breadth
Knowledge	Improving	Public Health
Statutory	Regulation	Legality
Commercial viability	Getting it right	Flexibility
Risk	Logistics	Questions
Answers	Honesty	Appeasing
Engagement	Trust	Solutions
Problems	Planning	Pressure
Detail	Specification	Outcomes
Challenges	Timescale	

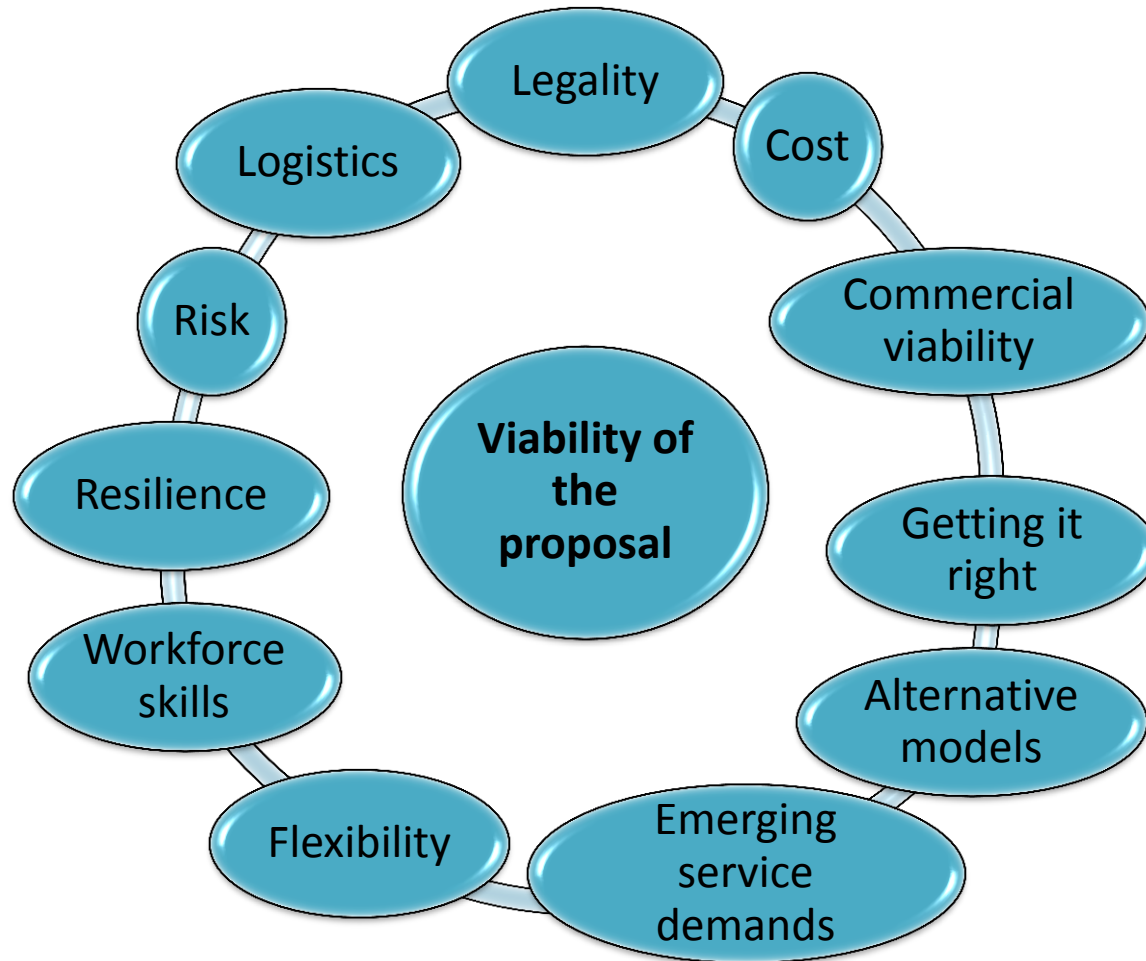
# Emergent Themes



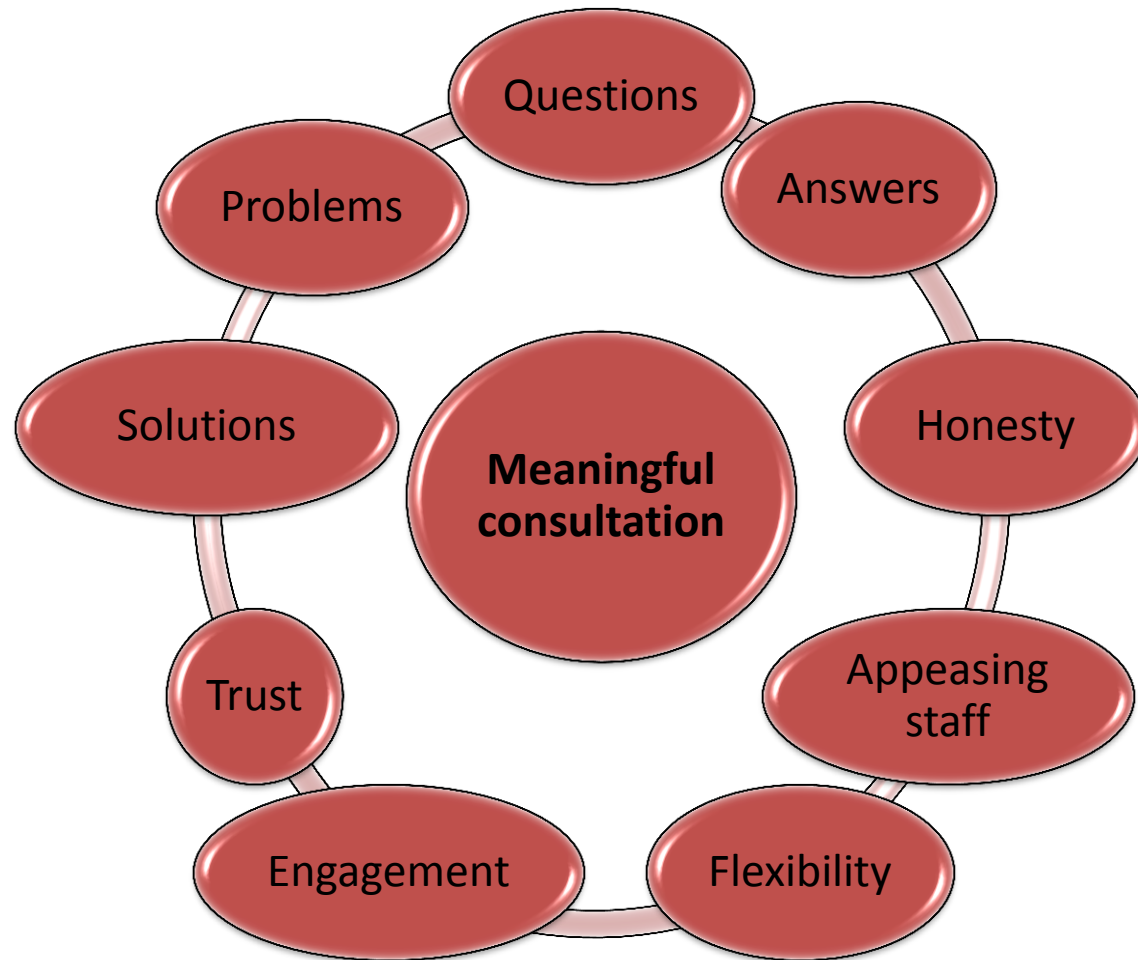
# Understanding the reasons for change



# Viability of the proposal



# Meaningful consultation

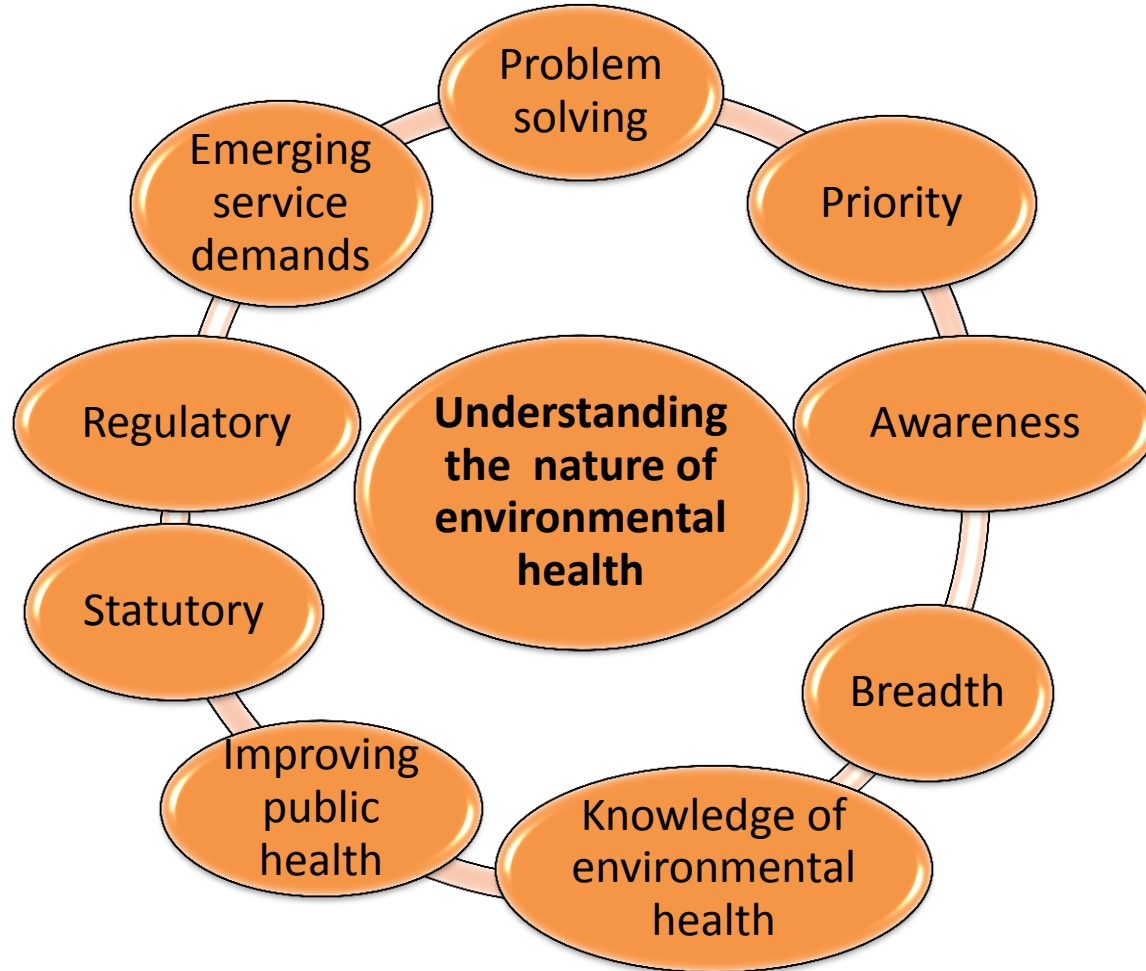


# Managing changes effectively





# Understanding the nature of environmental health



# Planning and timeliness



# Research in a complex and changing environment: Lessons learned

- Be clear about the purpose of your study
- Flexible research design: able to evolve
- Initial research question may be tentative
- Method of data collection – need to make a decision but not rigid.
- Research question may develop and data collection adapted.
- Layers of data analysis: Present studies in stages.